IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: Bera, et al.

Case: 8549/ETCH/DRIE/JB1

Serial No.: 10/821,310

Filed: April 8, 2004

Examiner: **Zervigon**, **Rudy**

Group Art Unit: 1763

Confirmation No.: 9721

Title: APPARATUS FOR CONTROLLING GAS FLOW IN A SEMICONDUCTOR

SUBSTRATE PROCESSING CHAMBER

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria. VA 22313-1450

SIR:

NOTICE OF APPEAL

The Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Examiner dated November 14, 2006, finally rejecting claims 1-3, 5-11, 13-16 and 18-30.

The fee for filing this Notice of Appeal (37 C.F.R. §1.17(b)) is \$500.00. A two-month extension fee of \$450.00 is also due. These fees have been paid with the submission of this paper using the Patent Electronic Business Center. The Commissioner is hereby authorized to charge any additional fees due, including additional extensions of time or other fees, to Deposit Account No. 20-0782.

Respectfully submitted,

KEITH TABOADA

Attorney Reg. No. 45,150

(732) 530-9404

Patterson & Sheridan, LLP 595 Shrewsbury Avenue Suite 100

Shrewsbury, NJ 07702

Mar 20, 2004